PTO/SB/21 (05-03) (AW 07-03)

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 8 + 7 refs.

		
Application Number	10/677,038	
Filing Date	9/30/03	
First Named Inventor	Michael Gordon	•
Art Unit		
Examiner Name /		
Attorney Docket No.	BWC-105US	

		Attorney Docket No. BWC-1	-10505	
		ENCLOSURES (Check all that apply))	
Extension of Ti Express Abance Information Dis Certified Copy Response to M Incomplete App	Form ched ply al //Declaration(s) me Request comment Request closure Statement of Priority Document(s) ssing Parts/	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation, Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks:	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): PTO-1449 (5 pgs.); 7 refs.	
	SIGNATUR	E OF APPLICANT, ATTORNEY OR AG	GENT	
Firm or Individual Signature Date 11/14/0	L. Cohen	Registration No. (Attorney/Ag	igent) 38,040	
CERTIFICATE OF TRANSMISSION / MAILING				
	in an envelope addressed to:	le transmitted to the USPTO or deposited with the Ur Commissioner for Patents, P.O. Box 1450, Alexandri		
Signature	Aron S	hus L. Che	Date 11/14/03	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

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BWC-105US PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

10/677,038

Applicant:

Michael Gordon and Wade Bernreuter

Filed:

September 30, 2003

Title:

INDIRECT WATER HEATER AND METHOD OF MANUFACTURING SAME

TC/A.U.: Examiner:

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of all non-US related references are enclosed herewith.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

Reference FR 2469667, DE 3906715, and JP 57-49760 are not in the English language, but an English abstract thereof is attached to the copy of the reference submitted herewith.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

This Information Disclosure Statement is being filed within three months of the filing date of the above-referenced application or before mailing of the first Official Action. No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee or statement is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,

Joshua L. Cohen, Reg. No. 38,040 Attorney for Applicants

JHS/dhm

Enclosures: PTO Form 1449

7 references Transmittal Form

Dated: November 14, 2003

✓ P.O. Box 980Valley Forge, PA 19482(610) 407-0700

P.O. Box 1596
Wilmington, DE 19899
(302) 778-2500

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

November 14, 2003

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Substitute for Form 144 PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 5

Complete if Known			
Application Number	10/677,038		
Filing Date	September 30, 2003		
First Named Inventor	Michael Gordon		
Art Unit		-	
Examiner Name			
Attorney Docket No.	BWC-105US		

Considered

			U.S. PATENT D	OCUMENTS	*
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ^{2 (if known)}	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-1,070,175	08/12/1913	Ponninghaus	entire document
		US-1,240,101	09/11/1917	Thompson	entire document
		US-1,255,835	02/05/1918	Shaug	entire document
		US-1,959,933	05/22/1934	Simsohn	entire document
		US-2,252,046	08/12/1941	Steele	entire document
		US-2,255,956	09/16/1941	Watt	entire document
		US-2,303,197	11/24/1942	Canfield	entire document
		US-2,327,339	08/24/1943	Chandler	entire document
		US-2,345,209	03/28/1944	Moore	entire document
-		US-2,348,610	05/09/1944	Colby	entire document
		US-2,348,835	05/16/1944	Mueller	entire document
		US-2,359,547	10/03/1944	Colby	entire document
		US-2,373,731	04/17/1945	Wilson et al.	entire document
		US-2,399,985	05/07/1946	Chandler	entire document
		US-2,533,508	12/12/1950	Riu	entire document
		US-2,539,469	01/30/1951	Powers	entire document
		US-2,569,757	10/02/1951	Gubson	entire document
		US-2,642,046	06/16/1953	Alexander	entire document
		US-2,704,188	03/15/1955	Bergmann	entire document
		US-3,171,597	03/02/1965	Baier	entire document

Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ ⁶
		FR 2412807	07/20/1979	Baeckeroot	entire document	
		FR 2469667 (English Abstract included)	05/22/1981	Amthor, Jr.	entire document	
		DE 2430825	01/08/1976	Kunzel	entire document	
		DE 3906715 A1 (English Abstract included)	09/06/1990	Rohner	entire document	
·		JP 57-49760 (English Abstract included)	03/23/1982	Toru	Entire document	

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considered. Include copy of this form with next communication to Applicant.

Signature

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STATEMENT BY	APPLICANT

Substitute

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SHEET 2 of 5

	Complet if Kn wn	
Application Number	10/677,038	
Filing Date	September 30, 2003	
First Named Inventor	Michael Gordon	
Art Unit		
Examiner Name		
Attorney Docket No.	BWC-105US	

	U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ^{2 (If known)}	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-3,201,045	08/17/1965	Davidson et al.	entire document
		US-3,254,839	06/07/1966	McClanahan et al.	entire document
		US-3,341,122	09/12/1967	Whittell, Jr.	entire document
		US-3,492,461	01/27/1970	Willis Thompson Lawrence	entire document
		US-3,545,534	12/8/1970	Harold John Coles	entire document
		US-3,793,992	02/26/1974	Marquez	entire document
·		US-3,828,847	08/13/1974	Stein	entire document
		US-3,882,693	05/13/1975	Donald E. Hiller	entire document
		US-3,896,992	07/29/1975	Borovina et al.	entire document
		US-3,958,755	05/25/1976	Cleer, Jr.	entire document
		US-4,030,540	06/21/1977	Carlo Roma	entire document
		US-4,037,785	07/26/1977	Madern	entire document
		US-4,052,000	10/04/1977	Honikman	entire document
		US-4,149,673	04/17/1979	Hapgood	entire document
		US-4,158,438	06/19/1979	Hapgood	entire document
		US-4,167,211	09/11/1979	Dieter Haller	entire document
	1	US-4,193,180	03/18/1980	Irving D. Press	entire document
		US-4,202,406	05/13/1980	Alfred J. Avery	entire document
		US-4,238,873	12/16/1980	Frank et al.	entire document
		US-4,253,446	03/03/1981	Müller	entire document

Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ^{5 (If known)}	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ ⁶
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				<u> </u>	l	
Examiner Signature				Date Considered		

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⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 3 of 5

C mplete if Known			
Application Number	10/677,038		
Filing Date	September 30, 2003		
First Named Inventor	Michael Gordon		
Art Unit			
Examiner Name			
Attorney Docket No.	BWC-105US		

	,	* * * * . *	U.S. PATENT D	OCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-4,267,826	05/19/1981	Hitt, Jr.	entire document
		US-4,273,160	06/16/1981	David C. Lowles	entire document
		US-4,282,861 .	08/11/1981	Roark	entire document
		US-4,296,799	10/27/1981	Steele	entire document
		US-4,309,982	01/12/1982	Oquidam	entire document
		US-4,328,791	05/11/1982	Henry J. Moore, Jr. et al.	entire document
	•	US-4,345,583	08/24/1982	Claude Morin	entire document
		US-4,353,410	10/12/1982	Pierre Godard et al.	entire document
		US-4,426,037	01/17/1984	Bernstein	entire document
		US-4,461,347	07/24/1984	Howard M. Layton et al.	entire document
		US-4,480,631	11/6/1984	H. Kristensen	entire document
		US-4,545,365	10/08/1985	Otto K. Wetzel, Jr.	entire document
		US-4,637,347	01/20/1987	Leonard Troy	entire document
		US-4,738,394	04/19/1988	Chester D. Ripka et al.	entire document
		US-4,821,682	04/18/1989	Larry G. Waters	entire document
		US-4,949,680	08/21/1990	Hemant D. Kale	entire document
		US-4,972,902	11/27/1990	Susuma Ninomiya	entire document
		US-5,037,510	08/06/1991	Nils Nygards	entire document
		US-5,081,696	01/14/1992	Beck	entire document
		US-5,136,985	08/11/1992	Krowech	entire document

Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	τ ⁴
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)

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Initials*

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C mpl te if Known			
Application Number	10/677,038		
Filing Date	September 30, 2003		
First Named Inventor	Michael Gordon		
Art Unit			
Examiner Name			
Attorney Docket No.	BWC-105US		

SHEET 4 of 5

	u.s. patent d	OCUMENTS		
Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
Number - Kind Code ^{2 (if known)}	(MM-DD-YYYY)	Applicant of Cited Document		
US-5,178,207	01/12/1993	Jan-Ove Bergqvist et al.	entire document	
US-5,224,674	07/06/1993	Simons	entire document	
US-5,228,413	07/20/1993	Tam	entire document	
US-5,372,185	12/13/1994	Lannes	entire document	
US-5,485,879	01/23/1996	Lannes	entire document	

Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Coiumns, Lines, Where Relevant Passages or Relevant Figures Appear	
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Substitute for Fort 1446 PTO		Complet if Kn wn	
	Application Number	10/677,038	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date	September 30, 2003	_
	First Named Inventor	Michael Gordon	
(Use as many sheets as necessary)	Art Unit		
	Examiner Name		
SHEET 5 of 5	Attorney Docket No.	BWC-105US	

		NON-PATENT LITERATURE DOCUMENTS	参い。 歩へ 1 なった。
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		DUNKIRK, Artesian Indirect Water Heater, catalog, Rev. 7/01	
		KEVIN RAFFERTY Geo-Heat Center, "Domestic Hot Water Heating," article, September 2001, pp. 18-21, GHC BULLETIN	
			
L		I	L
Examiner Signature		Date Considered	

¹Applicant's unique citation designation number (optional).

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